

ABSTRACT

A method for repairing fuel tanks having detected leaks comprises (1) filling the detected leaks by applying an adhesive over the detected leaks and allowing the adhesive to cure to seal the detected leaks or (2) providing a fuel tank having a surface with detected leaks, providing a patch having a surface to be attached to the fuel tank surface having detected leaks, coating one or both surfaces with an adhesive, applying the patch over the detected leak(s) such that the adhesive is interposed between the patch surface and the tank surface, pressing the patch against the tank and allowing the adhesive to cure to bond the two surfaces together.